

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 4

Application Number	09/599,812
Filing Date	Jun 21, 2000
First Named Inventor	Murray
Group Art Unit	2124
Examiner Name	NAHAR, QAMRUN
Attorney Docket Number	MS1-586US

[illegible][illegible]

Q. Nahar

1/23/04

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



Please type a plus sign (+) inside this box → ☐

+

Substitute for form 1449B/PTO		Complete if Known		RECEIVED JAN 15 2004 Technology Center 2100
		Application Number	09/599,812	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	Jun 21, 2000	
		First Name of Inventor	Murray	
		Group Art Unit	2124	
		Examiner Name	NAHAR, QAMRUN	
		Attorney Docket Number	MS1-586US	
Sheet	2	of	4	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
QN		RICHARD SCOTT HALL, "Agent-based Software Configuration and Deployment," Thesis of University of Colorado, Online, 31 December 1999, retrieved from the Internet on 11/07/2003: <http://www.cs.colorado.edu/users/rickhall/documents/ThesisFinal.pdf>, 169 pages.	
QN		ARTHUR VAN HOFF et al., "The Open Software Description Format," Online, 13 August 1997, retrieved from the Internet on 11/7/2003: <http://www.w3.org/TR/NOTE-OSD>, 11 pages.	
QN		NETSCAPE COMMUNICATIONS CORP., "SmartUpdate Developer's Guide," Online, 11 March 1999, retrieved from the Internet on 12/08/2000: <http://developer.netscape.com:80/docs/manuals/communicator/jarman/index.htm>, 83 pages.	
QN		LINNEA DAYTON and JACK DAVIS, "Photo Shop 5/5.5 WOW! Book," 2000, Peachpit Press, pp. 8-17.	
QN		VARLAMIS et al., "Bridging XML-Schema and relational databases. A system for generating and manipulating relational databases using valid XML documents," DocEng '01, Nov. 9-10, 2001, Copyright 2001, ACM 1-58113-432-0/01/0011, pages 105-114.	
QN		HARDY et al., "Mapping and Displaying Structural Transformations between XML and PDF," DocEng '02, Nov. 8-9, 2002, Copyright 2002, ACM 1-58113-594-7/02/0011, pages 95-102.	
QN		KIM et al., "Immediate and Partial Validation Mechanism for the Conflict Resolution of Update Operations in XML Databases," WAIM 2002, LNCS 2419, 2002, pages 387-396, Springer-Verlag Berlin Heidelberg 2002.	
QN		CHUANG, T., "Generic Validation of Structural Content with Parametric Modules," ICFP '01, Sept. 3-5, 2001, Copyright 2001, ACM 1-58113-415-0/01/0009, pages 98-109.	
QN		CHEN et al., "Designing Valid XML Views," ER 2002, LNCS 2503, 2002, Springer-Verlag Berlin Heidelberg 2002, pages 463-477.	
QN		CHEN et al., "XKvalidator: A Constraint Validator for XML," CIKM '02, Nov. 4-9, 2002, Copyright 2002, ACM 1-58113-492-4/02/0011, pages 446-452.	
QN		ROGGE et al., "Validating MPEG-21 Encapsulated Functional Metadata," IEEE 2002, pages 209-212.	

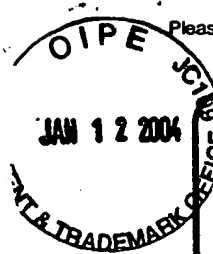
Examiner Signature	Q. Nahar	Date Considered	1/23/04
--------------------	----------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+



Please type a plus sign (+) inside the box → ☐

+

Substitute for form 1449B/PTO		Comple <i>if Known</i>		RECEIVED JAN 15 2004 Technology Center 2
		Application Number	09/599,812	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	Jun 21, 2000	
		First Named Inventor	Murray	
		Group Art Unit	2124	
		Examiner Name	NAHAR, QAMRUN	
		Attorney Docket Number	MS1-586US	
Sheet	3	of	4	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
QN		NELSON, "Validation with MSXML and XML Schema," Windows Developer Magazine, Jan. 2002. pages 35-38.	
QN		CHIEN et al., "XML Document Versioning," SIGMOD Record, Vol. 30, No. 3, Sept. 2001, pages 46-53.	
QN		WONG et al., "Managing and Querying Multi-Version XML Data with Update Logging," DocEng '02, Nov. 8-9, 2002, Copyright 2002, ACM 1-58113-594-7/02/0011, pages 74-81.	
QN		CHIEN et al., "Efficient schemes for managing multiversionXML documents", VLDB Journal (2002), pages 332-353.	
QN		CHIEN et al., "Efficient Management of Multiversion Documents by Object Referencing," Proceedings of the 27th VLDB Conference, 2001, pages 291-300.	
QN		CHIEN et al., "Storing and Querying Multiversion XML Documents using Durable Node Numbers," IEEE 2002, pages 232-241.	
QN		DYCK, T., "XML Spy Tops as XML Editor," http://www.eweek.com/article2/0,3959,724041,00.asp , Nov. 25, 2002, 9 pages.	
QN		SARA WILLIAMS and CHARLIE KINDEL, "The Component Object Model: A Technical Overview," October 1994, Microsoft Corp., pp. 1-14.	
QN		European Search Report mailed 3/21/2003 and issued in Application No. EP 97 30 7138, filed 9/15/1997; Patent No. EP 0 841 615 A3, date of publication 5/14/2003.	
QN		International Search Report mailed 9/22/1999 and issued in Application No. PCT/US99/09620, filed 4/30/1999; Patent No. WO 99/56207, date of publication, 11/4/1999	
QN		International Search Report mailed 4/9/1999 and issued in Application No. PCT/IB98/01392, filed 9/8/1999; Patent No. WO 99/24945, date of publication, 5/20/1999	

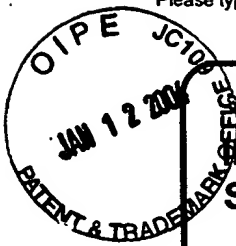
Examiner Signature	Q. Nahar	Date Considered	1/23/04
--------------------	----------	-----------------	---------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 4 of 4

Application Number	09/599,812
Filing Date	Jun 21, 2000
First Named Inventor	Murray
Group Art Unit	2124
Examiner Name	NAHAR, QAMRUN
Attorney Docket Number	MS1-586US

[illegible]

**Examiner
Signature**

Q. Nahar

Date
Considered

1/23/04

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**